

# SEQUENCE LISTING

<110> Kaufman, Stephen

<120> Diagnostics, Assay Methods and Amelioration of Muscular  
Dystrophy Symptoms

<130> 94-00

<140> unassigned

<141> 2002-02-20

<150> US 60/270645

<151> 2001-02-20

<150> US 60/286890

<151> 2001-04-27

<160> 6

<170> PatentIn Ver. 2.0

<210> 1

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
oligonucleotide useful as a primer

<400> 1

caagctgcac gcctgggtcc

20

<210> 2

<211> 25

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
oligonucleotide useful as a primer

<400> 2

ggcaccatg acgtccagat tgaag

25

<210> 3

<211> 27

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
oligonucleotide useful as a primer

<400> 3  
catagttatt aatgcataga tattcag

27

<210> 4  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:  
oligonucleotide useful as a primer

<400> 4  
gaacagcacc tttctggagg

20

<210> 5  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:  
oligonucleotide useful as a primer

<400> 5  
ccttgaactg ctgtcgtct

20

<210> 6  
<211> 1970  
<212> DNA  
<213> Homo sapiens

<400> 6  
gaaagtagaa tectggtgcc agccctgctg acagcatatg tatttcctta tagtacctgt 60  
ttagagatgt gttagtgtc tggaggggat agccacaggt gtagtattgg aaaacagagg 120  
gccagacttc caaatgtctg ttaacttatc caaggcaaag actgtcccag ggcagcagag 180  
taagaaccca cttttttttt gttttcaaag aagtataatc ctgaacaatg aagtaggaaa 240  
gacagaacac aggaagagga aggaggtagg acacttattg gaacttttaa gaaagggaaa 300  
gagaagaaag aatcgtaaga atatgatagt gtttgaaggg cagagacaac actagaaaca 360  
ttgagaaata ctctgagaaa gattccaagt gtggcagaga caagaatgat gacaaaatag 420  
aatttgggat gagacaaaat cagatagtga gagagagaag ggaagatgga cagatgtata 480  
ttcacagac caacaccagt aagcaagggg agtaggaagg ggaagtggga gcattcgagg 540  
ttcccattat gccaaattat ttctgtctc tccttctggc cccatttctg tatcgagtt 600  
ataaatagca gagagtggga aagtgtcccc ccacccctt gcctctgtcc cagcctgagg 660  
gaaagggaga ggaagaggga caggccaatg ggteccctgt gagatcccat ctcagcccca 720  
cccaggctct gctgagccag tccaggactc tgccccctcc catccccctt catggatagg 780  
aaatgtgcag tctctttcat ctttgccctc ttgacacccc actccccctc cactgtctta 840  
ttgggtccag tctctttcat ctttgccctc ttgacacccc actccccctc cactgtctta 900  
atttctctt cctgtaatca tcccagtcg tttcttttc tcccttcatt ccatcccttg 960  
tcaattaatc tcttgccctt ctttcttct ctctattctt ttcctttttc catttctcca 1020  
tttgcctccc gtatctccc agttctctc tctctcttg cctctttttc tctgttccct 1080  
tgaatcctga cgatgtggct agcactgtg tggtcattgc cgggctgggg gcgggggatg 1140  
ggataggatg ggggagggca gcggtctgat cccaacagca gaaagagtgc tctatgtgac 1200  
catgggggaa cagggagcac taagatgcca cgctgcaccc aggccagga cggtccccct 1260  
ttcatttct ctctatctgc acatctctct tcccagggtg tcttttagcg tcttcccaac 1320

ttctcatctc	ttacctcct	tcctctgttt	cagccccctct	ctttctatct	gtactttctct	1380
ccctccgcat	tccaaggcgc	cgcctccacc	actcccgggg	tggggatggg	gttgggggag	1440
aaggggagga	gagcgccgcg	caggggcgga	gccggagacg	gtgctgggct	tggggggcgt	1500
ggtggtgggg	ggtcagcaag	gctagtttcc	atcccagcca	ccagcctggg	catccccctg	1560
gagacgggct	tgggtctcca	cctgccgcgg	gagcgagggg	cggggccgga	ggcggggcct	1620
gagtggcgtc	cccgggagag	gaggcgggag	ccggagtggg	cgccggagct	gcggctgctg	1680
tagttgtcct	agccggtgct	ggggcggcgg	ggtggcggag	cggcgggcgg	gcgggagggc	1740
tggcggggcg	aacgtctggg	agacgtctga	aagaccaacg	agactttgga	gaccagagac	1800
gcgcctgggg	ggacctgggg	cttggggcgt	gcgagatttc	ccttgcatte	gctgggagct	1860
cgcgcagggg	tcgtcccatg	gccggggctc	ggagccgcga	cccttggggg	gcctccggga	1920
tttgctacct	ttttggctcc	ctgctcgctg	aactgctctt	ctcacgggct		1970